

App #: 10-520988

EAST SEARCH HISTORY**Databases:** US-PGPUB; USPAT; USOCR; EPO; JPO; IBM_TDB

| Ref# | Hits | Search Text |
|------|-------|---|
| S1 | 1 | 10/520988 |
| S2 | 3654 | motion artifact |
| S3 | 929 | S2 and (mr or mri) |
| S4 | 367 | S3 and motion and image and model |
| S5 | 80 | S4 and @pd<"20020708" |
| S6 | 29 | S5 and ((two or pair) near images) |
| S8 | 5 | S5 and ((min or minimal or minimum or few or little or small\$3) near artifacts) |
| S7 | 0 | S5 and ((min or minimal or minimum or few or little or small\$3) near artifacts) and "motion model" |
| S9 | 2 | S5 and "motion model" |
| S11 | 9 | S5 and intermediate and vector |
| S10 | 17 | S5 and intermediate |
| S14 | 5 | S5 and (motion near (function or model)) |
| S12 | 35 | S5 and vector |
| S13 | 10 | S10 and interpol\$5 |
| S16 | 202 | S15 and motion and image and model and vector |
| S15 | 1324 | S2 and (mr or mri or pet or ct) |
| S18 | 22 | S17 and interpol\$5 |
| S19 | 6 | S18 and intermediate |
| S17 | 44 | S16 and @pd<"20020708" |
| S20 | 13 | S16 and ((min or minim\$5 or few or little or small\$3) near artifacts) |
| S29 | 16 | S15 and image and model and "motion vector" |
| S30 | 44 | S16 and elastic\$4 |
| S32 | 13 | S31 and (mr or mri) |
| S24 | 20 | S23 and interpolat\$3 |
| S21 | 13 | S16 and ((min or minim\$5 or minimizing or few or little or small\$3) near artifacts) |
| S22 | 5 | S21 and intermediate |
| S23 | 25 | (US-20010031920-\$.did. or (US-4149249-\$ or US-5311131-\$ or US-5768413-\$ or US-5245282-\$ or US-4724386-\$ or US-5850486-\$ or US-5035244-\$ or US-5251128-\$ or US-5287276-\$ or US-6088611-\$ or US-6341179-\$ or US-5151655-\$ or US-5262725-\$ or US-5361763-\$ or US-5910728-\$ or US-6178271-\$ or US-5690106-\$ or US-5546472-\$ or US-5560360-\$ or US-6298110-\$ or US-6229570-\$ or US-6181832-\$ or US-6075836-\$ or US-5839440-\$.did. |
| S26 | 1 | S25 and ((min or minim\$5 or minimizing or few or little or small\$3) near artifacts) |
| S25 | 8 | S24 and intermediate |
| S27 | 5 | S23 and ((min or minim\$5 or minimizing or few or little or small\$3) near artifacts) |
| S28 | 2 | S23 and "motion vector" |
| S31 | 70 | elastic\$4 near register\$2 |
| S33 | 0 | elastic\$4 near registration |
| S36 | 3 | S34 and focus\$3 |
| S37 | 13 | S34 and (PET or SPECT) and (CT or MR) |
| S39 | 10111 | KONINKLIJKE PHILIPS ELECTRONICS.asnm. |
| S38 | 47 | (WEESE adj JURGEN) or (ROESCH adj PETER) or ("DA SILVA" adj ANGELA) or (PETRILLO adj MICHAEL) |

| | | |
|-----|------|---|
| S34 | 25 | (US-20010031920-\$).did. or (US-4149249-\$ or US-5311131-\$ or US-5768413-\$ or US-5245282-\$ or US-4724386-\$ or US-5850486-\$ or US-5035244-\$ or US-5251128-\$ or US-5287276-\$ or US-6088611-\$ or US-6341179-\$ or US-5151655-\$ or US-5262725-\$ or US-5361763-\$ or US-5910728-\$ or US-6178271-\$ or US-5690106-\$ or US-5560360-\$ or US-6298110-\$ or US-6229570-\$ or US-6181832-\$ or US-6075836-\$ or US-5839440-\$ or US-5546472-\$).did. |
| S40 | 4191 | (382/128,130,275).CCLS. |
| S43 | 2 | (S38 or S39) and ("motion artifact" and image and motion and intermediate).clm. |
| S44 | 2 | S35 and frequency |
| S41 | 37 | S40 and S16 |
| S35 | 2 | S34 and focus |
| S42 | 10 | (S38 or S39) and ("motion artifact" and image and motion).clm. |

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GOOGLE SCHOLAR SEARCH

"elastic registration" motion artifact

"elastic registration" mri image

"elastic registration" mri

"elastic registration"